



How to use the Recommender

For an Individual Patient

Version 1_3.25.20



Connecticut Department of Public Health
Keeping Connecticut Healthy



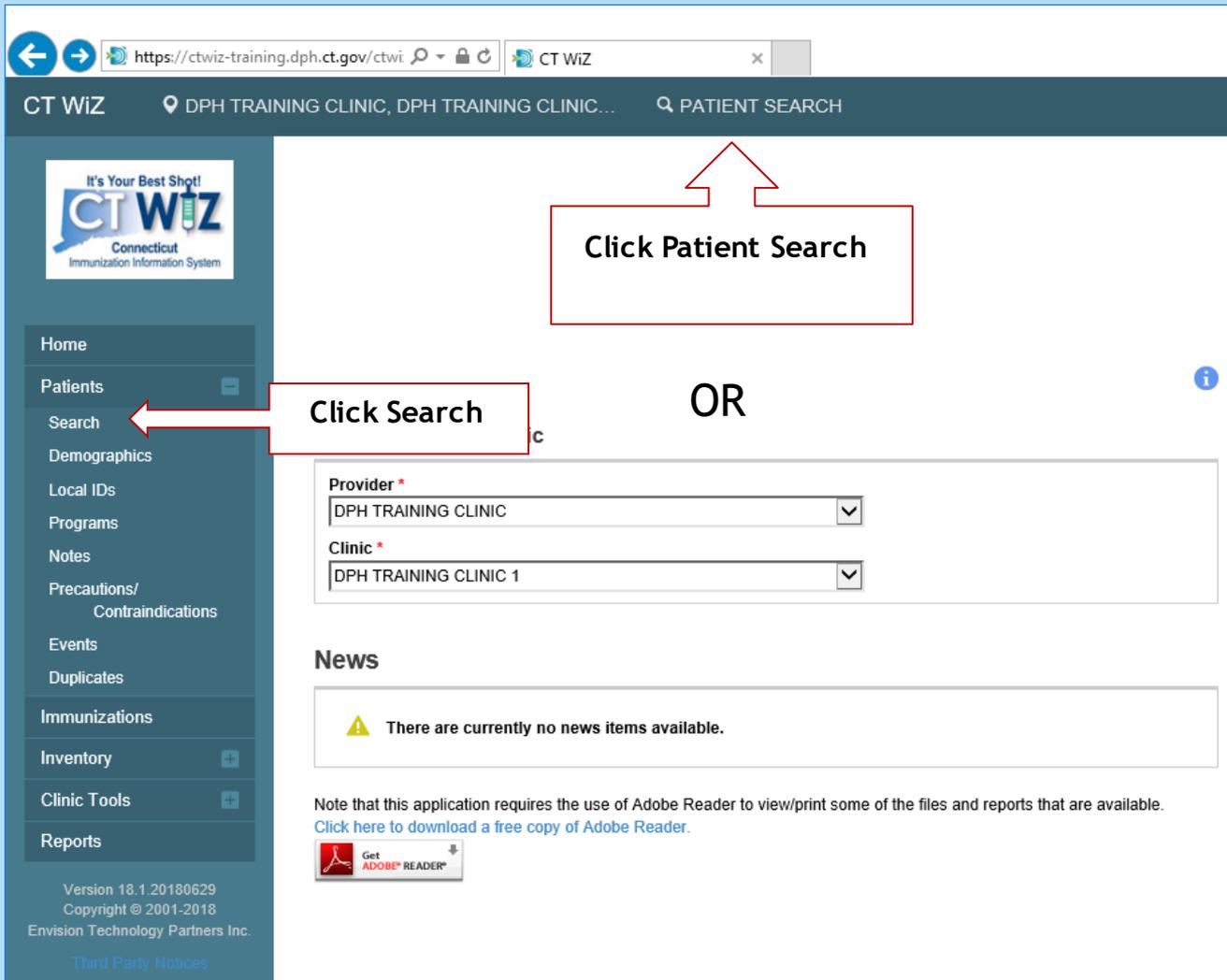
Things You Should Know

The Recommender is based on ACIP logic and should be used to assist with clinical decision making.



Navigating to a Patient's Immunization Home

Start by searching for the patient



The screenshot shows the CT WIZ web application interface. The browser address bar displays <https://ctwiz-training.dph.ct.gov/ctwiz>. The page header includes "CT WIZ", "DPH TRAINING CLINIC, DPH TRAINING CLINIC...", and a "PATIENT SEARCH" button. A sidebar on the left contains a menu with items: Home, Patients, Search, Demographics, Local IDs, Programs, Notes, Precautions/Contraindications, Events, Duplicates, Immunizations, Inventory, Clinic Tools, and Reports. The main content area features a search form with "Provider" and "Clinic" dropdown menus, both set to "DPH TRAINING CLINIC". Below the form is a "News" section with a warning icon and the text "There are currently no news items available." At the bottom, there is a note about Adobe Reader and a "Get ADOBE READER" button. Red annotations include a box around the "Search" menu item with an arrow pointing to it labeled "Click Search", a box around the "PATIENT SEARCH" button with an arrow pointing to it labeled "Click Patient Search", and the word "OR" centered between the two search options.

To get to the Search screen, click in one of the places shown here.

Getting to the Patient's Immunization Home screen

Patient Search [Learn More](#)

Links ▾

Search Criteria

| | | | | |
|--|----------------------|----------------------|--------------------------------------|---------------------------------------|
| Patient ID | Identifier Type | Identifier Value | | |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | | |
| Last Name | First Name | Middle Name | DOB | Gender |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="button" value="Previous Criteria"/> | | | <input type="button" value="Clear"/> | <input type="button" value="Search"/> |

Search Results - 3 record(s)

| ID | Name | Gender | DOB | Action |
|--------|--|--------|------------|---|
| 896122 | BUNNY, BUGS 15 CAPITOL BLVD HARTFORD, CT 06134 | M | 12/15/2016 | <input type="button" value="Demographics"/> |
| 896087 | BUNNY, BUGS 410 CAPITOL AVE HARTFORD, CT 06101 | M | 07/19/2017 | <input type="button" value="Demographics"/> |
| 104396 | BURNELL, BURNIE 67 PARK AVE MERIDEN, CT 06450-2419 | M | 01/12/1999 | <input type="button" value="Demographics"/> |

You may add a new patient by clicking the 'New Patient' button.

- Demographics
- Immunizations**
- Contacts
- Duplicates
- Education
- Events
- Exemptions
- Local IDs
- Notes
- Precautions / Contraindications
- Programs

Find the correct patient in the search results.

Click Immunizations from the drop down menu



Immunizations Home

BUNNY, BUGS ID: 896087 DOB: 07/19/2017 AGE: 2Y 2M 27D GENDER: M

Immunizations Home

Links Select Action

Learn More

View

DOB: 07/19/2017 Age: 2Y 2M 27D History of Varicella?: NO Date of Varicella: MM/DD/YYYY

1

Recommended Immunizations for today, 10/16/2019 (2Y 2M 27D)

- Vaccine
- PCV13
- MMR
- Varicella
- Hep A, ped/adol, 2D
- Influenza, Seasonal

2

Please do not rely solely on the Recommender to forecast immunizations. Utilize clinical judgment and consult both the ACIP recommended immunization schedules and the CDC Pink Book @ <http://www.cdc.gov/vaccines/pubs/pinkbook/index.html#chapters>

| Vaccine | Dose | Date | Age | Clinic | | | |
|-------------------------|------|------------|-----------|------------|---|---|--------|
| DTaP / TD / Tdap | | | | | | | |
| DTaP-Hib-IPV (Pentac) | 1 | 09/30/2017 | 0Y 2M 11D | C0000PR | H | ? | Update |
| DTaP-Hib-IPV (Pentac) | 2 | 12/01/2017 | 0Y 4M 12D | C0000PR | H | ? | Update |
| DTaP-Hib-IPV (Pentac) | 3 | 04/26/2019 | 1Y 9M 7D | C1001P1001 | | ? | Update |
| Polio | | | | | | | |
| DTaP-Hib-IPV (Pentac) | 1 | 09/30/2017 | 0Y 2M 11D | C0000PR | H | ? | Update |
| DTaP-Hib-IPV (Pentac) | 2 | 12/01/2017 | 0Y 4M 12D | C0000PR | H | ? | Update |
| DTaP-Hib-IPV (Pentac) | 3 | 04/26/2019 | 1Y 9M 7D | C1001P1001 | | ? | Update |
| Hib | | | | | | | |
| DTaP-Hib-IPV (Pentac) | 1 | 09/30/2017 | 0Y 2M 11D | C0000PR | H | ? | Update |
| DTaP-Hib-IPV (Pentac) | 2 | 12/01/2017 | 0Y 4M 12D | C0000PR | H | ? | Update |
| DTaP-Hib-IPV (Pentac) | 3 | 04/26/2019 | 1Y 9M 7D | C1001P1001 | | ? | Update |
| Pneumococcal | | | | | | | |
| PCV13 | 1 | 09/30/2017 | 0Y 2M 11D | C0000PR | H | ? | Update |
| Rotavirus | | | | | | | |
| Rotavirus (Rotarix) | 1 | 09/30/2017 | 0Y 2M 11D | C0000PR | H | ? | Update |
| Hep B | | | | | | | |
| Hep B, ped/adol | 1 | 07/19/2017 | 0Y 0M 0D | C0000PR | H | ? | Update |
| Hep B, ped/adol | 2 | 09/30/2017 | | C0000PR | H | ? | Update |
| Hep B, ped/adol | 3 | 04/26/2019 | | C0000PR | H | ? | Update |
| MMR | | | | | | | |
| MMR | | 01/25/2018 | | C0000PR | H | ? | Update |

3



Recommend

Auto-Populate Add Vaccines Screen

- The Immunization Home screen shows:
1. Varicella History
 2. Vaccines recommended for that day (based on immunizations recorded in CT WiZ).
 3. Vaccine history
 1. ! Indicates invalid doses

Click Recommend to get a pdf of vaccine recommendations

Recommendations Screen- Precautions/Contraindications

Recommendations for **BUNNY, BUGS (896087)** DOB: 07/19/2017 AGE: 2Y 8M 7D

Print

Close

Audit ▾

+ Precautions / Contraindications ARE specified

DOB

07/19/2017

Age

2Y 8M 7D

— Precautions / Contraindications

Precautions / Contraindications

Comments

Allergy to eggs

(Yellow Fever, Yellow Fever, AF, Yellow Fever, UF)

+ Immunization History

+ Recommended immunizations for today, 03/26/2020 (2Y 8M 7D)

Print

Close

Audit ▾

Recommendations for **BUNNY, BUGS (896087)** DOB: 07/19/2017 AGE: 2Y 8M 7D

This section shows any allergies or risks the patient has listed with any comments.

Recommendations Screen- Immunization History

DOB: 07/19/2017 Age: 2Y 8M 7D

+ Precautions / Contraindications

- Immunization History

| Vaccine | Dose | Date | Age | Clinic | Status | Reason |
|--|------|------------|-----------|--------|-------------|--|
| DTaP / TD / Tdap | | | | | | |
| <input type="checkbox"/> DTaP-Hib-IPV (Pentac) | 1 | 09/30/2017 | 0Y 2M 11D | | Valid | |
| <input type="checkbox"/> DTaP-Hib-IPV (Pentac) | 2 | 12/01/2017 | 0Y 4M 12D | | Valid | |
| <input type="checkbox"/> DTaP-Hib-IPV (Pentac) | 3 | 04/26/2019 | 1Y 9M 7D | | Valid | |
| Polio | | | | | | |
| <input type="checkbox"/> DTaP-Hib-IPV (Pentac) | 1 | 09/30/2017 | 0Y 2M 11D | | Valid | |
| <input type="checkbox"/> DTaP-Hib-IPV (Pentac) | 2 | 12/01/2017 | 0Y 4M 12D | | Valid | |
| <input type="checkbox"/> DTaP-Hib-IPV (Pentac) | 3 | 04/26/2019 | 1Y 9M 7D | | Valid | |
| Hib | | | | | | |
| <input type="checkbox"/> DTaP-Hib-IPV (Pentac) | 1 | 09/30/2017 | 0Y 2M 11D | | Valid | |
| <input type="checkbox"/> DTaP-Hib-IPV (Pentac) | 2 | 12/01/2017 | 0Y 4M 12D | | Valid | |
| <input type="checkbox"/> DTaP-Hib-IPV (Pentac) | 3 | 04/26/2019 | 1Y 9M 7D | | Valid | |
| Pneumococcal | | | | | | |
| <input type="checkbox"/> PCV13 | 1 | 09/30/2017 | 0Y 2M 11D | | Valid | |
| Rotavirus | | | | | | |
| <input type="checkbox"/> Rotavirus (Rotarix) | 1 | 09/30/2017 | 0Y 2M 11D | | Valid | |
| Hep B | | | | | | |
| <input type="checkbox"/> Hep B, ped/adol | 1 | 07/19/2017 | 0Y 0M 0D | | Valid | |
| <input type="checkbox"/> Hep B, ped/adol | 2 | 09/30/2017 | 0Y 2M 11D | | Valid | |
| <input type="checkbox"/> Hep B, ped/adol | 3 | 04/26/2019 | 1Y 9M 7D | | Valid | |
| MMR | | | | | | |
| <input type="checkbox"/> MMR | | 01/25/2018 | 0Y 6M 6D | | ! Not Valid | Age: Too young, Allowable Vaccine: Invalid administration |

+ Recommended immunizations for today, 03/26/2020 (2Y 8M 7D)

This section shows the

- Vaccine
- Dose #
- Date
- Age
- Status and Reason

for all vaccines in the patient's Immunization History.

Recommendations Screen-Recommended Immunizations for today

Recommendations for BUNNY, BUGS (896087) DOB: 07/19/2017 AGE: 2Y 5M 4D

Print Close Audit

DOB: 07/19/2017 Age: 2Y 5M 4D

+ Precautions / Contraindications

+ Immunization History

- Recommended immunizations for today, 12/23/2019 (2Y 5M 4D)

| Vaccine | On-Hand |
|---------------------|---------|
| DTaP | ⊘ |
| Hep A, ped/adol, 2D | ⊙ |
| Influenza, Seasonal | ⊘ |
| MMR | ⊙ |
| PCV13 | ⊙ |
| Varicella | ⊘ |

The Recommendation section shows everything that the child is due for as of today (default)

Please do not rely solely on the Recommender to forecast immunizations. Utilize clinical judgment and consult both the ACIP recommended immunization schedules and the CDC Pink Book @ <http://www.cdc.gov/vaccines/pubs/pinkbook/index.html#chapters>

The first recommended return date is 01/20/2020 (2Y 6M 1D)

Future recommendations based upon provider preferences for vaccines

| Vaccine | Date | Age |
|---------------------|------------|-----------|
| Influenza, Seasonal | 01/20/2020 | 2Y 6M 1D |
| Hep A, ped/adol, 2D | 06/23/2020 | 2Y 11M 4D |
| DTaP | 07/19/2021 | 4Y 0M 0D |
| MMR | 07/19/2021 | 4Y 0M 0D |
| Polio-IPV | 07/19/2021 | 4Y 0M 0D |
| Varicella | 07/19/2021 | 4Y 0M 0D |
| HPV9 | 07/19/2028 | 11Y 0M 0D |
| MCV4 (Menactra) | 07/19/2028 | 11Y 0M 0D |
| Recombinant Zoster | 07/19/2067 | 50Y 0M 0D |
| PCV13 | 07/19/2082 | 65Y 0M 0D |

The Future Recommendation section shows the date that the child is due for future vaccines **assuming they received all of today's recommended immunizations*

Print Close Audit

Recommendations for BUNNY, BUGS (896087) DOB: 07/19/2017 AGE: 2Y 5M 4D

How To Get Help

- Click on the  located at the top of the page to get a description of whichever screen you are on.
- Some pages have a [Learn More](#) link. Click on this to see short "How to" videos. These appear on a separate page so you can play videos while navigating through CT WiZ.
- Visit the CT WiZ training page [here](#). The training page has numerous documents and step by step videos to help you.
- Still can't find an answer to your question? After you exhausted all the of the above options, submit a help desk ticket to get the quickest answer. You may do so [here](#).

